

15392 U.S. PTO
042004

U.S. Express Mail No. ER534273885US
Docket No. AM-9230

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

17510 U.S. PTO
10/829016

042004

PATENT APPLICATION TRANSMITTAL LETTER

Re: PATENT APPLICATION
Inventors: Soo Young Choi; Tae Kyung Won; Gaku Furuta; Qunhua Wang; John M. White; Beom Soo Park
Title: CONTROLLING THE PROPERTIES AND UNIFORMITY OF A SILICON NITRIDE
FILM BY CONTROLLING THE FILM FORMING PRECURSORS
Attorney Docket No.: AM-9230

Transmitted herewith is the patent application identified above, including:

- ☒ Title Page, totaling 1 page.
- ☒ Specification, 30 pages; claims, 4 pages; and abstract, 1 page.
- ☒ Drawings totaling 4 pages, Formal ☒ Informal.
- ☒ Executed Declaration and Power of Attorney.
- ☒ Assignment of the invention to Applied Materials, Inc.
- ☒ Assignment Recordation Cover Sheet
- Information Disclosure Statement, with Form PTO-1449, and reference copies

EXPRESS MAIL CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as U.S. Express Mail in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Receipt No. ER534273885US

Date of Deposit: April 20, 2004

Signature

Shirley L. Church
Shirley L. Church

FEE CALCULATION

The fees due for filing the Application pursuant to 37 CFR § 1.16 and for recording of the Assignment, if any, are determined as follows:

Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	29	- 20 =	9	X \$18.00	\$ 162.00
Independent Claims	3	- 3 =	0	X \$86.00	\$ 00.00
Multiple Dependent Claims				\$ 290.00	\$ 290.00
Basic Filing Fee				\$770.00	\$ 770.00
Assignment Recordation Fee				\$ 40.00	\$ 00.00
TOTAL FEES					\$ 1,222.00

The Commissioner is hereby authorized to charge \$ 1,222.00 to Deposit Account No. 50-1074 of Applied Materials, Inc., Santa Clara, CA.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074 of Applied Materials, Inc., Santa Clara, CA. A duplicate of this transmittal is enclosed.

Please address all future correspondence to:

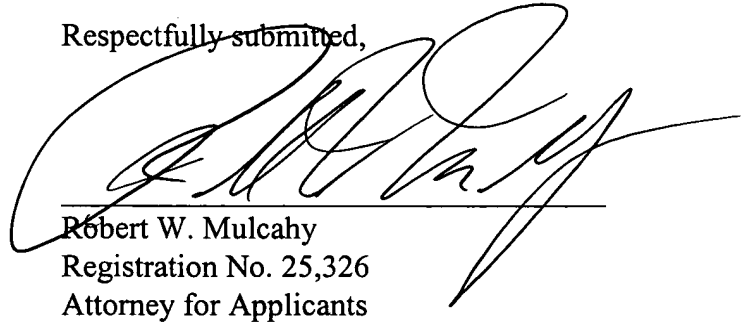
**PATENT COUNSEL
APPLIED MATERIALS, INC.
Legal Affairs Department
P.O. BOX 450A
Santa Clara, CA. 95052**

Telephone Calls To:

**Shirley L. Church, Esq.
(650) 473-9700**

Express Mail No. ER534273885 US
Attorney Docket No.: AM-9230

Respectfully submitted,



Robert W. Mulcahy
Registration No. 25,326
Attorney for Applicants

Correspondence Address:
Patent Counsel
Applied Materials, Inc.
P.O. Box 450-A
Santa Clara, California 95052